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Designed
&
Assembled
In
Australia

Krontek

KT160S(N)

Standard Clock

FEATURES:

- Network, independent or slave clock operation
- Network (N version) can be configured remotely
- Compatible with Master Clock Systems
- Selectable Seconds or AM/PM indication
- Display is legible at over 50 meters
- Perpetual daylight savings correction (set once and forget)
- Programmable time zone offsets - suitable for "World Clock" displays
- Timer option – count up / count down

ACCURACY:

- Within ± 20 ms of atomic time when combined with the Krontek KT2000 GPS SNTP Timeserver
- Slave operation – Master Clock dependant
- Default time reference: 50/60Hz mains frequency
- TCXO option - ± 1 min/year

COMPATIBLE TIME REFERENCES:

- NTP Network Time Server (network option)
- Master Clock: BCD, Sync Wired, Minute Impulse, Reverse Polarity
- GPS, RS485

DIMENSIONS:

- Hour / Minute digits 65mm high
- Seconds / Month digits 50mm high

Enclosure: H135mm, W398mm, D90mm (top)
D78mm (bottom)

ELECTRICAL SPECIFICATIONS:

- Power requirements: 12VAC 500ma AC Adaptor, 115/240VAC (option)
- Network (optional): Ethernet 10/100 Base-T
- Correction voltage 15 – 30VDC
- Battery backup > 10 years

The KT160S Digital Clock provides an accurate and clearly readable time/date display. It can synchronise to an SNTP timeserver on your PC Network, operate as a slave clock on a Master Clock System or operate independently. It can also function as an up/down timer with the addition of the KT106 Timer Controller.

A single KT160S can be configured as a master allowing up to 32 slave KT160's to synchronise themselves via an RS485 communications line.

The Complete Range
of
Krontek Products
Come With
2 year
Warranty

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